

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

NM-24442

U. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT SUBSEQUENT NAME

8. FARM OR LEASE NAME

Federal 41-20

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., S., OR BLS. AND SUBVST OR AREA

Section 20, T18N-R3W

12. COUNTY OR PARISH 13. STATE

Sandoval N. Mexico

1. WELL ☐ OIL WELL ☐ OTHER Dry Hole

2. NAME OF OPERATOR

Champlin Petroleum Company

3. ADDRESS OF OPERATOR

P. O. Box 1257, Englewood, CO 80150

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)

At surface NENENE (490' FNL & 420' FEL)

APR 24 1985

14. PERMIT NO.

15. ELEVATIONS (Show whether GR, or KB, or RD) RESOURCE AREA

Approved 3-22-85

6572' GR, 6584' KB

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZING

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLAND

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Operations

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

X

(NOTE: Report results of multiple completion on Well Completion or Recombination Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

4/8/85-4/17-85 Rigged up Flint Rig #1498. Ran CCL-GR-Bond Log. Top of cement @ 1488'. Good bond throughout. Pressured casing to 3000# for 30 min. Held OK. Swabbed well to seating nipple @ 2608.73'. Perforated Mancos Shale 2220', 2228', 2236', 2259', 2287', 2342', 2407', 2416' and 2463' w/4" Select Fire Casing Gun (.38" holes). All shots fired. Filled tubing w/acid, 7½% HCl plus inhibitors. Broke down perforations as follows:

2463' - would not break down
2416' @ 2000 psi @ 2.5 BPM
2407' @ 2200 psi @ 2.45 BPM
2342' - would not break down
2287' - would not break down
2259' - would not break down
2236' - broke down immediately and communicated w/backside
2228' @ 3000 psi @ 2.5 BPM
2220' @ 2200 psi @ 2.3 BPM

Reperforated @ 2463', 2342', 2287', and 2259'. Broke down perforations as follows:

2463' @ 2000 psi @ 3 BPM
2342' @ 2200 psi @ 3 BPM
2287' @ 3400 psi @ 1.6 BPM
2259' @ 1600 psi @ 2.6 BPM

(continued)

18. I hereby certify that the foregoing is true and correct

SIGNED Ramona J. Rhoden TITLE Sr. Engineering Aide DATE 4-22-85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCC

Frased Mancos and Gallup perforations w/110,000 gal. 70Q and 65Q Foam, 850,000 SCF N₂, 837 bbls. diesel, 16,000# 100 mesh sand, 160,800# 20-40 sand. Average rate 40 BPM, average pressure 1800 psi, maximum pressure 2050 psi, final pumping pressure 1500 psi. ISIP 1230#, 5 min. 1200#, 10 min. 1190#, 15 min. 1180 #. Flushed w/9 bbls. 65Q Foam. Job complete @ 10:54 A.M. 4-12-85

Flowed well. Recovered all acid 4-16-85.



APR 29 1985

OIL CON. DIV.
DIST. 3